



# 2021 MACK METROLINER 8×4 WATER TRUCK WT18000

## PRIVATE COMPANY

INDUSTRY: MINING

LOCATION: PILBARA

TYPE: WATER TRUCK

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## PRODUCT SUMMARY

New Heavy-duty chassis-mounted steel, Plantman WT18000 compartment service module:

| TANK # | TANK TYPE  | TANK CAPACITY |
|--------|------------|---------------|
| No 1   | Water Tank | 18,000 litres |

- Steel water cart tank constructed from 6mm steel with 10mm floor & tank sides
- Tank blasted to class 2.5 and painted with 2 pack epoxy tank liner internally, high gloss automotive finish exterior
- Mudflaps
- Top fill funnel for standpipe filling, fitted off centre for ease of standpipe alignment, fitted with bolted mesh screen
- Road legal dump valve at highway level, 1" Ball valve
- Splash guard around the front of the water tank preventing water run off over front of tank
- 1x LED taillight on top of tank
- 1x LED amber revolving beacon, on rear top of tank

## **PUMPING EQUIPMENT AND HYDRAULICS**

- Southern Cross water pump size 100 x 65 x 250 hydraulically driven by Permco 48 cc hydraulic motor close coupled, low maintenance with no coupling required
- Power auto Hot shift PTO and pump for hydraulic circuit
- Pressure relief valve on hydraulic circuit pressure set on commissioning
- Behind cab hydraulic tank with 190 L of 68 grade hydraulic oil return filter
- 3 x 3" Spray Head valves Air operated from in-cab control box. Left, Right, Centre sprays
- Quick exhausts valves fitted to all valves for quicker action
- 2.5" Elkhart Brass electric water cannon, straight stream nozzle with stream shaper, joystick controlled WS
- Heavy duty aluminum hose reel with 1" rubber hose and adjustable firefighting nozzle. Manual rewind 1x
- 3" discharge outlet with manual valve
- 3" Rear fill point at chassis level with ball valve, cam lock fitting and cap
- Pipe work set up with creek suction for self-filling
- 4" Dribble bar gravity fed roll grooved removable end caps for cleaning
- Pressure relief valve on water circuit to prevent cavitation of water pump when sprays are closed

## **PLANTMAN WT18000 – MACK METROLINER 8×4 WATER TRUCK WT18000 SPECIFICATIONS:**

- Automatic transmission
- Remote gearbox breather
- ROPS, Air conditioned cabin
- Canvas seat covers
- Safety signage
- Two way radio

- Reverse alarm, Canvas seat covers
- Amber rotating beacon
- Lockable Engine isolator
- 2 x Emergency stop
- Side clearance lights
- Passed road worthy for Western Australia

## **PRODUCT SPECIFICATIONS**

|                 |             |
|-----------------|-------------|
| <b>AXLES</b>    | 8x4         |
| <b>CAPACITY</b> | 18000L      |
| <b>MAKE</b>     | MACK        |
| <b>TYPE</b>     | Water Truck |